

**SECRET**

**PRIORITY**

OUT52538

**SECRET 302046Z**

1003 DEC 30 21 34Z

31 DEC 1963

HPB

CJS

25X1

1. CAMERA B 8 WAS USED IN MISSION 3801 FLOWN ON 27 DECEMBER 1963; PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: MINUS DENSITY DOTS 1.5" APART AND 2" FROM THE OUTBOARD EDGE ARE PRESENT THROUGHOUT THE MISSION. PLUS DENSITY STREAKS 3.3" AND 2.2" FROM THE OUTBOARD EDGE WERE NOTED INTERMITTENTLY FROM HEAD TO TAIL. RANDOM PLUS DENSITY STREAKS AND SCRATCHES OCCUR THROUGHOUT THE MISSION. A MANUFACTURER'S SPLICE IN FRAME 1261 IS THE CAUSE OF CREASES EXTENDING THROUGH FRAME 1264. GOUGES AND ABRASION MARKS ALSO OCCUR ON THESE FRAMES. WATER MARKS ARE PRESENT ON FRAMES 1500 THROUGH 1508 IN ADDITION TO AN INK TRANSFER FROM THE HEAD IDENT TO FRAME 1501.

C. 9L SIDE: THE TITLING WAS SMEARED AND GENERALLY VERY MESSY IN THE BORDER AREA OF THE FIRST 1200 FRAMES. ON FRAMES 000 THROUGH 231, THE NUMBERS 8 AND 1 IN THE MISSION NUMBER ARE UPSIDE DOWN ON EVERY OTHER FRAME. A PLUS DENSITY STREAK APPROXIMATELY 1" LONG, 4.3" FROM AND PARALLEL TO THE OUTBOARD EDGE IS INTERMITTENT THROUGHOUT THE MISSION. VARIOUS MINUS DENSITY

Grace (File)

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**SECRET**

25X1

Declassification Review by NGA/DoD

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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STREAKS AND DOTS APPEAR CONTINUALLY ALONG THE INBOARD EDGE FROM HEAD TO TAIL. THERE IS A DEPOSIT OF INK IN THE CENTER OF FRAME 600. THERE IS A SMALL FOGGED AREA AT THE OUTBOARD EDGE OF FRAME 1139. THERE ARE 3 SMALL CUTS IN THE EMULSION OF FRAME 247. AFTER FRAME 1130 EMULSION BLISTERS ARE EXCESSIVE. EXAMPLES: FRAMES 1132, 1198, 1309.

D. BOTH SIDES: FORMAT EDGE REFLECTIONS ARE PRESENT THROUGHOUT THE MISSION. PROCESSING STREAKS ARE MINOR AND INTERMITTENT. THE FIRST TITLED FRAME IS 000 AND THE LAST IS 1744.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING ANOMALIES.

3. POSITIVE:

A. PRINTING AND PROCESSING WERE GOOD.

B. PI SUITABILITY IS GOOD.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 30 PER CENT OF THIS MISSION.

S E C R E T

-END OF MESSAGE-

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